

### **Amendments to the Specification**

Please replace the paragraph beginning at page 9, line 15, with the following rewritten paragraph:

**[35]** Figure 4 is a schematic depiction of some of the components of a typical spectrometer arranged to make use of a cleaning plate. In this figure, a feeding robot (23) is shown that is used to feed the cleaning plate (1) into the ion source chamber via vacuum lock (22). In the chamber, the plate is secured to movement device (21), and may be moved adjacent to ion guide electrode (~~2027~~), which the electrode may be reached with the cleaning plate scrubbers. A pulse laser (24) with focusing lens 25 allows the delivery of light pulses to the cleaning plate, and video camera 26 is also present and focused on the cleaning plate position.